

Docket No.: 12810-00003-US  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Thomas Heidemann et al.

Application No.: 10/518,449

Confirmation No.: 7760

Filed: December 20, 2004

Art Unit: 1764

For: OLIGOMERIZATION OF ALKENES IN A  
PLURALITY OF SUCCESSIVE,  
HETEROGENEOUS CATALYST ZONES

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Examiner: In Suk C. Bullock

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated June 29, 2007, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.